PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) (Case No. 05-747)

In the Application of:)	
	Meinke et al.))	
U.S Application No.: International Appln No.	10/552,156 PCT/EP04/03984)))	
International Filing Date:	April 15, 2004))	
For:	S. Pneumoniae Antigens)	

TRANSMITTAL LETTER

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA. 22313-1450

Sir:

In regard to the above-identified application:

- 1. We are transmitting herewith the attached
 - a. Response to Notification of Missing Requirements
 - b. Copy of Notification of Missing Requirements
 - c. Filing Fee Check
 - d. Return Receipt Postcard
- 2. With respect to additional fees:

A check in the amount of \$6,910.00 is enclosed. Please charge any deficiency in the amount due, or credit any overpayment, to Deposit Account No. 13-2490. A duplicate copy of this sheet is enclosed.

3. **CERTIFICATE UNDER 37 CFR 1.10 (EXPRESS MAIL):** The undersigned hereby certifies that this Transmittal Letter and the documents hereinabove listed are being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" being Express Mail No. EV839415102US in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this **14**th day of **July, 2006.**

Respectfully submitted,

07/19/2006 LLANDGRA 00000027 10552156

01 FC:1615 6050.00 OP 02 FC:1616 360.00 OP 03 FC:1681 500.00 OP

Kevin E. Noonan Reg. No. 35,303

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For:	S. Pneumoniae Antigens)		

RESPONSE TO THE NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 MAILED 06 JULY 2006

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA. 22313-1450

Dear Sir:

In response to the notification mailed 06 July 2006, enclosed is a check in the amount of \$6,910.00 in payment of the total additional fees required for this application.

Respectfully submitted,
McDONNELL BOEHNEN HULBERT & BERGHOFF LLP

Date: July 14, 2006

Kevin E. Noonan Reg. No. 35,303



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Dex 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

ATTY. DOCKET NO. FIRST NAMED APPLICANT U.S. APPLICATION NUMBER NO. 05-747 10/552,156

Andreas Meinke

INTERNATIONAL APPLICATION NO.

PCT/EP04/03984

I.A. FILING DATE

PRIORITY DATE

04/15/2004

04/15/2003

20306 MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP 300 S. WACKER DRIVE 32ND FLOOR

CHICAGO, IL 60606

DOCKETED

CONFIRMATION NO. 4561 371 FORMALITIES LETTER

OC000000019493791

Date Mailed: 07/06/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/11/2005
- Copy of the International Search Report filed on 10/11/2005
- Preliminary Amendments filed on 03/31/2006
- Biochemical Sequence Diskette filed on 10/11/2005
- Oath or Declaration filed on 10/11/2005
- Biochemical Sequence Listing filed on 10/11/2005
- Request for Immediate Examination filed on 10/11/2005
- U.S. Basic National Fees filed on 10/11/2005
- Priority Documents filed on 10/11/2005
- Power of Attorney filed on 03/30/2006
- Specification filed on 10/11/2005
- Claims filed on 10/11/2005
- Abstracts filed on 10/11/2005
- Drawings filed on 10/11/2005
- Paper nucleotide sequence listings filed on 10/11/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Additional claim fees of \$6410 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$6910 for a Large Entity:

- The specification and drawings contain more than 100 pages. Applicant owes \$500 for 92 pages in excess of 100 pages for a non-small entity.
- Total additional claim fee(s) for this application is \$ 6410
 - \$6050 for 121 total claims over 20.
 - \$360 for multiple dependent claim surchare.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/552,156	PCT/EP04/03984	05-747

FORM PCT/DO/EO/905 (371 Formalities Notice)